

PATENT ABSTRACTS OF JAPAN

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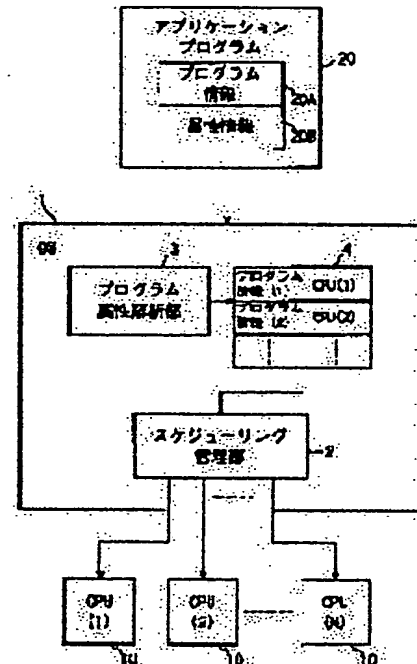
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(54) COMPUTER SYSTEM AND SCHEDULING METHOD APPLIED TO THE SYSTEM

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a computer system that efficiently executes various application programs in which data processing forms and types of data to be processed are different by realizing a program control system that has a scheduling function which allocates program execution in accordance with the specification (characteristic) of each CPU.

SOLUTION: In this computer system having plural CPUs 10 that have different specifications (characteristics), an OS 1 is provided with a scheduling managing part 2 and a program attribute analyzing part 3 and a table 4 for allocation. The part 3 analyzes the attribute information of an application program to be executed. The part 2 generates the table 4 to allocates a CPU of an appropriate specification to an application program and registers it based on CPU characteristic information and attribute information which are acquired from BIOS.



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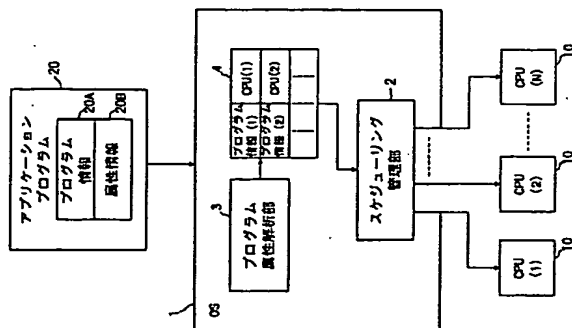
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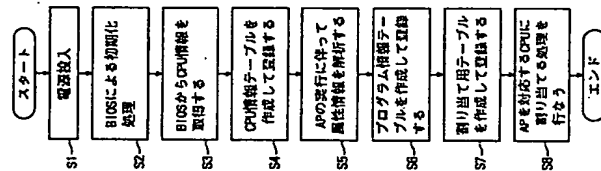
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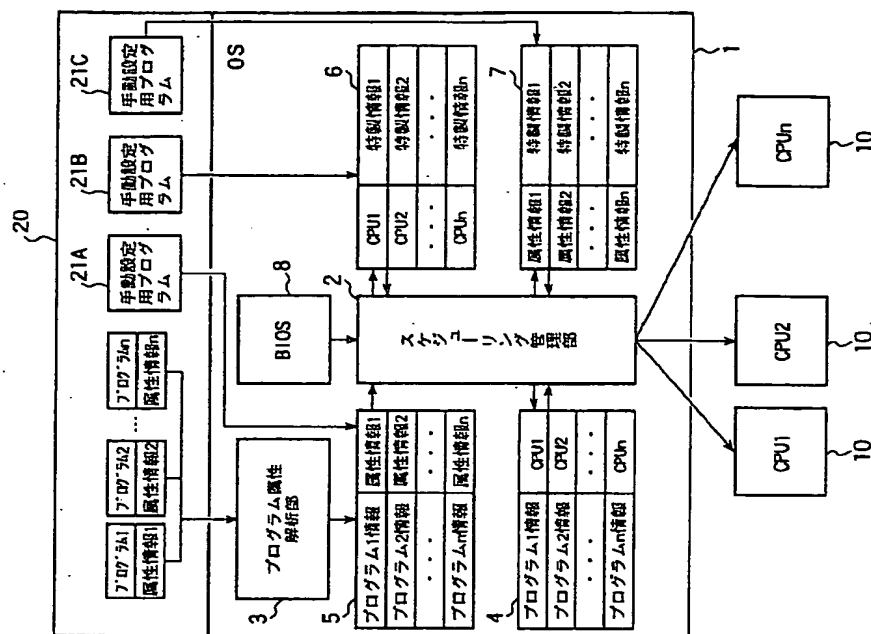
【図1】



【図3】



【図2】



フロントページの続き

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